

App No 09/002,584



PATENT

#8/c
W. Lawton
11/30/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Theodore D. Wugofski

Examiner: Reuben M. Brown

Serial No.: 09/002,584

Group Art Unit: 2711

Filed: January 5, 1998

Docket: 450.222US1

Title: SYSTEM FOR SCHEDULED CACHING OF IN-BAND DATA SERVICES

PRELIMINARY AMENDMENT

RECEIVED

Assistant Commissioner for Patents
Washington, D.C. 20231

NOV 29 2000

Technology Center 2600

Prior to examination of this application, please amend the application as follows:

IN THE CLAIMS

Please cancel claims 8 and 24 without prejudice or disclaimer thereto.

Please amend the claims as follows:

Sub 61
C1
1. (Twice Amended) A computerized-system for scheduled caching of in-band data broadcast in a channel comprising:
a real-time scheduling process; and
a user initiated scheduling process operable for determining a scheduled time and channel for an in-band data broadcast, and for invoking the real-time scheduling process to schedule execution of a caching process at approximately the scheduled time, wherein the caching process is operable for powering-on the tuning circuitry, for instructing tuner circuitry to tune to the scheduled channel, for receiving the in-band data from the tuning circuitry regardless of the presence of a user, and for storing the in-band data for subsequent processing, whereby the information may subsequently be retrieved and viewed or used by the user.

Sub 62
C2
9. (Twice Amended) A method of scheduled caching of in-band data broadcast in a channel comprising the steps of:
determining a schedule for the in-band data broadcast, wherein the schedule comprises a time and a channel, said [determination] determining being initiated by a user;
instructing tuning circuitry to power-on and to tune to the schedule channel at

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03 FC:103 378.00 CH